

# TRAINING BULLETIN

## 2014

Michigan Department of Environmental Quality  
Resource Management Division  
Septage Waste Program and Continuing Septage Education

### 2014 MICHIGAN ON-SITE WASTEWATER CONFERENCE

**Location:** Kellogg Hotel and Conference Center  
Michigan State University  
East Lansing, Michigan 48823  
(517) 432-4000 or (800) 875-5090

**DATE:** January 7 – 9, 2014

**TIME:** 7:45 A.M. – 5:30 P.M.

**Credit Hours:** A total of **16 credit hours** toward the Continuing Septage Education (CSE) requirements outlined in Section 11703 of Part 117 will be awarded.  
Only the CSE credits earned by the designated “responsible agent”  
For a given Michigan licensed septage firm will be credited to that firm.

**Agenda:** **TUESDAY JANUARY 7, 2014**

**7:45 - 8:30 Registration & Introduction**

#### **Track 1 Lincoln Room**

1.0	8:30-9:30	Driver Compliance & Certification How to Meet DOT Req.	Tony Cardomone, Concorde Inc
1.0	9:30-10:30	Compliance & Marketing Software	Scott Carmody, Carmody
1.0	10:30-11:30	Driver Compliance & Certification How to Meet DOT Req.	Tony Cardomone, Concorde Inc
	11:30-12:30	Lunch	
2.0	12:30-2:30	Funding Possibilities for Onsite Systems, Panel Discussion	Piper Satterfield, Andy Granskog, David Worthington, Jonathan Berman
1.0	2:30-3:30	Compliance & Marketing Software	Scott Carmody, Carmody

#### **Track 2 Auditorium**

1.0	8:30-9:30	Are Seepage Pits Really Bad?	Sara Heger
1.0	9:30-10:30	Loading Rates – How Much Can the Soil Take?	Sara Heger
1.0	10:30-11:30	Installation Keys for Long Term System Performance	Sara Heger
	11:30-12:30	Lunch	
1.0	12:30-1:30	Are Seepage Pits Really Bad?	Sara Heger
1.0	1:30-2:30	Loading Rates – How Much Can the Soil Take?	Sara Heger
1.0	2:30-3:30	Installation Keys for Long Term System Performance	Sara Heger

#### **Track 3 Room 103-A**

1.0	8:30-9:30	Onsite Pumps	Bill Morris, Pentair
1.0	9:30-10:30	Onsite Controls	Brett Wilfong, SJE Rhombus
1.0	10:30-11:30	Onsite Pumps	Bill Morris, Pentair
	11:30-12:30	Lunch	
1.0	12:30-1:30	Onsite Controls	Brett Wilfong, SJE Rhombus
1.0	1:30-2:30	Onsite Pumps	Bill Morris, Pentair
1.0	2:30-3:30	Onsite Controls	Brett Wilfong, SJE Rhombus

### Track 4 Room 103-B

2.0	8:30-10:30	Soils Refresher	Sean Nalepka, Boss Engineering
1.0	10:30-11:30	Septic 101	Dale Ladouceur, MDEQ
	11:30-12:30	Lunch	
1.0	12:30-1:30	Compliance & Marketing Software	Scott Carmody, Carmody
1.0	1:30-2:30	Driver Compliance & Certification How to Meet DOT Req.	Tony Cardomone, Concorde Inc
1.0	2:30-3:30	Septic 101	Dale Ladouceur, MDEQ

### Track 5 Room 104-A

1.0	8:30-9:30	Septic System Accessories	Gary Koteskey, Sim/Tech
1.0	9:30-10:30	Septic System Accessories	Gary Koteskey, Sim/Tech
1.0	10:30-11:30	Septic System Accessories	Gary Koteskey, Sim/Tech
	11:30-12:30	Lunch	
1.0	12:30-1:30	Vacuum Pump Maintenance & Repair	National Vacuum Equipment
1.0	1:30-2:30	Vacuum Pump Maintenance & Repair	National Vacuum Equipment
1.0	2:30-3:30	Vacuum Pump Maintenance & Repair	National Vacuum Equipment

### Track 6 Room 104-B

1.0	8:30-9:30	Healthcare Reform Update	Carolyn Miller, General Agency Company
1.0	9:30-10:30	Healthcare Reform Update	Carolyn Miller, General Agency Company
1.0	10:30-11:30	Healthcare Reform Update	Carolyn Miller, General Agency Company
	11:30-12:30	Lunch	
1.0	12:30-1:30	Pharmaceuticals & Personal Care Products – Are they in the Environment?	Dr. Dawn Reinhold, MSU
1.0	1:30-2:30	Pharmaceuticals & Personal Care Products in the Environment – Do we Care?	Dr. Jade Mitchell, MSU
1.0	2:30-3:30	Novel Rapid Pathogen Detection in Water	Dr. Evangelyn C. Alocilja, MSU

## WEDNESDAY JANUARY 9, 2013

**7:45 - 8:30 Registration**

### BIG TEN ROOM – Joint Sessions

1.5	8:30-10:00	Michigan State Representative The Dirty Dozen & System Remediation-Why, What, When, Where & How	Ken Goike Sara Heger
1.0	10:15-11:15	Miss Dig	Eric Urbain, Miss Dig Program
	11:15-12:00	Break in Exhibit Hall	
	11:30-12:30	Lunch	

### Track 1 Lincoln Room

1.0	1:00-3:30	Preparing Yourself for Dog Encounters (break 2:00-2:30)	Hector Hernandez & Jell-O
	3:30-?	MOWRA Association Meeting	

### Track 2 Auditorium

1.0	1:00-2:00	Pipeline Safety	Wolverine Pipeline
	2:00-2:30	Break in Exhibit Hall	
1.0	2:30-3:30	MDEQ Question & Answer Session	MDEQ Program Staff
	3:30-?	MSTA Association Meeting	

## **THURSDAY JANUARY 10, 2013**

**7:45 - 8:15**

**Registration**

### **BIG TEN ROOM – Joint Sessions**

<b>3.0</b>	<b>8:15-11:15</b>	<b>**Round Table Discussions (6 sessions @ 30 minutes each)</b>	
	<b>11:15-11:30</b>	<b>Break</b>	

**\*\* Round Tables are:** Healthcare Reform Update, Processing of Liquid Waste, Record Keeping, Michigan General Agriculture Practices for Portable Restroom Firms, Personal Protective Equipment, PVC Cements & Solvents, Marketing & Regulatory Compliance, Problem Solving Portable Restrooms, Problem Solving Septic Tanks, Methods for Preventing Red Tags, Septic Tank Riser Safety & Local Health Department Policies, Desired Outcome of a Statewide Sanitary Code, Difficult Sites for Permitting, Don't Ever do that Again, and Funding Sources for Onsite System Repairs.

### **Track 1 Lincoln Room**

<b>.50</b>	<b>11:30-12:00</b>	<b>Food Safety Modernization Act &amp; Good Agriculture Practices with Portable Restrooms</b>	<b>Jeff Wigley, PSAI</b>
	<b>12:00-1:00</b>	<b>Lunch</b>	
<b>2.0</b>	<b>1:00-3:00</b>	<b>Preparing Yourself for Dog Encounters</b>	<b>Hector Hernandez &amp; Jell-O</b>
	<b>3:00-?</b>	<b>Prize Drawing in Auditorium – Must be Present to Win</b>	

### **Track 2 Auditorium**

<b>.50</b>	<b>11:30-12:00</b>	<b>Personal Protective Equipment</b>	<b>Mike Soss, ITS Technology</b>
	<b>12:00-1:00</b>	<b>Lunch</b>	
<b>1.0</b>	<b>1:00-2:00</b>	<b>NSF Standards for Grey Water Systems</b>	<b>Sharon Steiner, NSF Internaitonl</b>
<b>1.0</b>	<b>2:00-3:00</b>	<b>Non-Point Source Program</b>	<b>Charles Bauer, MDEQ</b>
	<b>3:00-?</b>	<b>Prize Drawing in Auditorium – Must be Present to Win</b>	

**CREDIT:** The courses will count toward the septage education (CSE) requirements outlined in Section 11703 of part 117. Only the CSE credits earned by the “responsible agent” for a given Michigan licensed septage firm will be credited to that firm.

**Due to concurrent scheduling course session scheduling, no more than 16.00 CSE credits may be earned during the conference.**

**A certificate will be issued for each class attended.** Please be advised that there may be an additional fee charged by MSTA to nonmembers who have MSTA track conference CSE credits. This fee does not qualify for reimbursement by the MDEQ Septage Waste Program.

### **COURSE FEE REIMBURSEMENT**

Information on CSE course fee reimbursement can be found on the MDEQ, Septage Program website at:

[www.michigan.gov/deqseptage](http://www.michigan.gov/deqseptage)

**Registration/Fees:** For further information, contact Michigan Environmental Health Association (MEHA) at [www.meha.net](http://www.meha.net) Michigan Onsite Wastewater Recycling Association (MOWRA) at [www.mowra.org](http://www.mowra.org) or Michigan Septic Tank Association (MSTA) at [www.msta.biz](http://www.msta.biz) You may also call Mark Scott at 989-275-5011.

**Course Cancellation/Rescheduling:** Some courses may be cancelled or rescheduled due to low enrollment/registration or other reasons. The DEQ is not responsible for any course cancelled or rescheduled by a course sponsor. Course sponsors are strongly encouraged to notify the DEQ and those who have registered for the course in a timely manner when a course is cancelled or rescheduled prior to the date the course is scheduled to be offered. Course attendees from Michigan are encouraged to make adequate consultation with the course sponsor before registering for the course.

For additional information, you may call Mr. Matt Rockhold, DEQ, at 517-284-6540.